

PTO/SB/08a (01-08)

Approved for use through 06/30/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449/PTO 10/789,308 Application Number Filing Date February 26, 2004 INFORMATION DISCLOSURE First Named Inventor Thomas M. Jessell STATEMENT BY APPLICANT Art Unit 1647 (Use as many sheets as necessary) Examiner Name Daniel C. Gamett Attorney Docket Number 0575/79180-B/JPW/CSS

*				DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
	1	^{US-} 5,753,506	05-19-1998	Johe	
	2	^{US-} 6,432,711	08-13-2002	Dinsmore et al.	
	3	^{US-} 6,646,113	11-11-2003	Dreyfuss et al.	
	4	^{US-} 7,250,294	07-31-2007	Carpenter et al.	
	5	^{US-} 7,390,659	06-24-2008	Jessell et al.	
	6	^{US-} 2004-0224302	11-11-2004	Jessell et al.	
	7	^{US-} 2007-0185024	08-09-2007	Jessell et al.	
	8	^{US-} 2007-0224650	09-27-2007	Jessell et al.	
		US-			
		US-			
		US-			
-		US-			
		US-			
		US-			
-		US-			
		US-			
		US-	I		
		US-			
		US-			

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Γ
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T [€]
	9	WO2001/174344	10-11-2001	Baxter et al.		
	10	WO2004/007665	01-22-2004	Jessell et al.		Г
	11	WO2005/081857	09-09-2005	Jessell et al.		
	12	WO2005/082002	09-09-2005	Jessell et al.		

Examiner Signature	/Daniel Gamett/ (07/15/2009)	Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For languages patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document with the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

6 Applicant is to place a check mark here if English language. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (01-08)

Approved for use through 06/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO				Complete if Known		
00000				Application Number	10/789,308	
INF	ORMATION	DIS	CLOSURE	Filing Date	February 26, 2004	
STA	TEMENT E	BY A	PPLICANT	First Named Inventor	Thomas M. Jessell	
(Use as many sheets as necessary)			eressani)	Art Unit	1647	
				Examiner Name	Daniel C. Gamett	
Sheet	2	of	7	Attorney Docket Number	0575/79180-B/JPW/CSS	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	13	Arnold et al., "Construction of a Plasmid Containing Human SMN, the SMA Determining Gene, Coupled to EGFP." Plasmid, 47(2): 79-87, 2002	
	14	Bjorklund et al., "Embryonic stem cells develop into functional dopaminergic neuronsin a Parkinson rat model." Proc Natl Acad Sci USA, 99: 2344-2349, 2002	
•	15	Briscoe et al., "Homeobox gene Nkx2.2 and specification of neuronal identity by graded Sonic hedgehog signaling." Nature, 398: 622-627, 1999	
	16	Chung et al., "Deubiquitinating enzymes: their diversity and emerging roles." Biochem Biophys Res Commun., 266:633-640, 1999	
	17	Clontech, "New Living ColorsTM GFP Mammalian Vectors", CLONTECHniques, July 1996	
	18	Corse et al., "Preclinical Testing of Neuroprotective Neurotrophic Factors in a Model of Chronic Motor Neuron Degeneration." Neurobiology of Disease, 58(7): 335-346, 1999	
	19	Derby et al., "GDNF is trophic for mouse motoneurons that express a mutant superoxide dismutase (SOD-1) gene." ALS and Other Motor Neuron Disorders, I(2): 113-122, 2000	
	20	Fraichard et al., "In vitro differentiation of embryonic stem cells into glial cells and functional neurons." J. Cell Sci., 108: 3181-3188, 1995	
	21	Geisert et al., "The neuronal response to injury as visualized by immunostaining of class IL-I beta-tubulin in the rat." Neurosci Lett., 102: 137-141, 1989	
	22	Ghosh et al., "Distinct roles for bFGF and NT-3 in the regulation of cortical neurogenesis." Neuron, 15(1): 89-103, 1995	

Signature Considered Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (01-08)
Approved for use through 06/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it contains a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitu	ite for form 1449/PTO			Complete if Known		
, Janoine				Application Number	10/789,308	
INF	ORMATION	N DIS	CLOSURE	Filing Date	February 26, 2004	
STATEMENT BY APPLICANT				First Named Inventor	Thomas M. Jessell	
	(Use as many sh	oote se n	ececani	Art Unit	1647	
	Ose as many sir	0013 83 11	occasary)	Examiner Name	Daniel C. Gamett	
Sheet	3	of	7	Attorney Docket Number	0575/79180-B/JPW/CSS	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	23	Goueli et al., "A novel and simple method to assay the activity of individual protein kinase in crude tissue extracts." Anal Biochem, 225(10):10-17, 1995	
	24	Hsieh-Li et al., "A mouse model for spinal muscular atrophy." Nat Genet., 24: 66-70, 2000	
	25	Hynes et al., "Specification of dopaminergic and serotonergic neurons in the vertebrate CNS." Review. Curr. Opin. Neurobiol., 9: 26-36, 1999	
	26	Lee and Jessell, "The specification of dorsal cell fates in the vertebrate central nervous system." Annu. Rev. Neurosci. 22: 261-294, 1999	
	27	Jessell et al., "The decade of the developing brain." Curr. Opin. Neurobiol., 10: 599-611, 2001	
	28	Kawasaki et al., "Induction of midbrain dopaminergic neurons from ES cells by stromal cell-derived inducing activity." Neuron, 28: 31-40, 2000	
	29	Lee et al., BIOSIS Accession No. 2004:197764, Abstract from the Meeting of the Society for Neurocience, November 8-12, 2003	
	30	Lee et al., BIOSIS Accession No. 200400198323, "Motoneuronal differentiation of human ES cells." Abstract from the Meeting of the Society for Neurocience, November 8-12, 2003	
	31	Li et al., "Generation of purified neuronal precursors from embryonic stem cells by lineage selection." Curr Biol., 8:971-974, 1998	
	32	Marquardt et al., "Cracking the transcriptional code for cell specification in the neural tube." Cell, 106: 651-654, 2001	

Examiner	D	Date	
Signature / / / / / / / / / / / / / / / / / / /	//3 6 // 3/ 3/ 3/ 3/ 3/ 3/ 3/ 3/ 3/ 3/ 3/ 3/	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (01-08)
Approved for use through 06/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	der the Paperwork Red te for form 1449/PTO	luction A	ct of 1995, no persons ar	e required to respond to a collection	of information unless it contains a valid OMB control number. Complete if Known
Gubanu	te 101 101111 1443/F 10			Application Number	10/789,308
			CLOSURE	Filing Date	February 26, 2004
STATEMENT BY APPLICANT				First Named Inventor	Thomas M. Jessell
	(Use as many she	ate ae n	eressani)	Art Unit	1647
	(ose as many sne			Examiner Name	Daniel C. Gamett
Sheet	4	of	7	Attorney Docket Number	0575/79180-B/JPW/CSS

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	33	Mettling et al., "Survival of newly postmitotic motoneurons is independent of exogenous trophic support.: J Neurosci.15(4):3128-3137, 1995	
	34	Monani et al., "Animal models of spinal muscular atrophy." Review. Hum Mol Genet., 9(16): 2451-2457, 2000	
	35	Muhr et al., "Assignment of early caudal identity to neural plate cells by a signal from caudal paraxial mesoderm." Neuron, 19: 487-502, 1997	
	36	Mullen et al., "NeuN, a neuronal specific nuclear protein in vertebrates." Development, 116: 201-211, 1992	
	37	Nagai et al., "Rats expressing human cytosolic copperzinc superoxide dismutase transgenesdevelop motor neuron disease." J. Neurosci., 21: 9246-9254, 2001	
	38	Nicholson et al., "Mice, the motor system, and human motor neuron pathology." Review. Mamm Genome, 11: 1041-1052, 2000	
	39	Pevny et al., "A role for SOX1 in neural determination." Development, 125: 1967-1978, 1998	
	40	Simeoni et al., "Motoneuronal cell deathandrogen receptors containing an elongated polyglutamine tract." Human Molecular Genetics, 9(1): 133-144, 2000	
	41	Sockanathan et al., "Motor neuron-derived retinoid signalling specifies the subtype identity of spinal motor neurons." Cell, 94: 503-514, 1998	
	42	Spinella-Jaegle et al., "Sonic hedgehogpluripotent mesenchymal cells osteoblastic lineageadipocytic differentiation." J Cell Sci., 114: 2085-2094, 2001	

Examiner	/Daniel Gamett/ (07/15/2009)	Date	
Signature	/Daniel Gamett/ (07/15/2009)	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

PTO/SB/08b (01-08)

	U.S. Pater	nt and Trademark Office; U.S. DEPARTMENT OF COMMER	CE
Under the Paperwork Reduction Act of 1995, no persons ar	e required to respond to a collection	on of information unless it contains a valid OMB control numb	er.
stitute for form 1449/PTO		Complete if Known	_
	Application Number	10/789,308	
FORMATION DISCLOSURE	Filing Date	February 26, 2004	_

Sub:

Sheet

STATEMENT BY APPLICANT First Named Inventor Thomas M. Jessell Art Unit 1647 (Use as many sheets as necessary) **Examiner Name** Daniel C. Gamett Attorney Docket Number of 0575/79180-B/JPW/CSS

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	43	Talbot et al., "Characterization of a gene encoding Survival Motor Neuron (SMN)-related proteinspliceosome complex."Human Molecular Genetics, 7(13): 2149-2156, 1998	
	44	Turgeon et al., "Prevention of Thrombin-Induced Motoneuron Degeneration with Different Neurotrophic Factors in Highly Enriched Cultures." J Neurobiol., 38(4): 571-580, 1999	
	45	Vallier et al., "An efficient system for conditional gene expression in embryonic stem cellsdifferentiated derivatives." Proc Natl Acad Sci USA, 98: 2467-2472, 2001	
	46	Weinstein et al., "Neural induction." Annu Rev Cell Dev Biol., 15: 411-433.	
	47	Westmoreland et al., "Neuronal development of embryonic stem cells: a model of GABAergic neuron differentiation." Biochem Biophys Res Commun., 284: 674-680, 2001	
	48	Zhu et al., "Sonic hedgehog and BMP2 exert opposing actions on proliferation and differentiation of embryonic neural progenitor cells." Dev Biol., 215(1): 118-129, 1999	
	49	The American Heritage Dictionary of the English Language. 4th Ed. (2000). Term: "Motoneuron"	
	50	Office Action issued by the United States Patent and Trademark Office on July 19, 2004 in connection with application No. 10/196,882	
	51	Office Action issued by the United States Patent and Trademark Office on October 1, 2004 in connection with Application No. 10/196,882	
	52	Office Action issued by the United States Patent and Trademark Office on May 3, 2005 in connection with Application No. 10/196,882	

Examiner	/Daniel Gamett/ (07/15/2009)	Date	
Signature	/Daniel Gamett/ (0//15/2009)	Considered	i

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

PTO/SB/08b (01-08)

Approved for use through 06/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are	re required to respond to a collection of information unless it contains a valid OMB control number.		
ubstitute for form 1449/PTO		Complete if Known	
abolitate for form 1440/176	Application Number	10/789,308	
NFORMATION DISCLOSURE	Filing Date	February 26, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Thomas M. Jessell	
	Art Unit	1647	

First Named Inventor Thomas M. Jessell

Art Unit 1647

Examiner Name Daniel C. Gamett

Attorney Docket Number 0575/79180-B/JPW/CSS

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	53	Office Action issued by the United States Patent and Trademark Office on February 22, 2006 in connection with Application No. 10/196,882	
	54	Office Action issued by the United States Patent and Trademark Office on August 14, 2006 in connection with application No. 10/789,266	
	55	Final Office Action issued by the United States Patent and Trademark Office on October 27, 2006 in connection with Application No. 10/196,882	
	56	Office Action issued by the United States Patent and Trademark Office on April 30, 2007 in connection with Application No. 10/789,266	
	57	Office action issued by the United States Patent and Trademark Office on June 22, 2007 in connection with Application No. 10/196,882	
	58	Office Action issued by the United States Patent and Trademark Office on April 30, 2008 in connection with application No. 11/510,038	
	59	Office Action issued by the United States Patent and Trademark Office on May 9, 2008 in connection with application No. 11/510,366	
	60	Office Action issued by the United States Patent and Trademark Office on December 12, 2008 in connection with Application No. 11/510,038	
	61	Office Action issued by the United States Patent and Trademark Office on December 17, 2008 in connection with Application No. 11/510,366	
	62	PCT International Preliminary Examination Report issued April 4, 2005, in connection with PCT/US2003/20399, filed June 26, 2003	

			,
Examiner	/Daniel Gamett/ (07/15/2009)	Date	
Signature	(Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08b (01-08) Approved for use through 06/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449/PTO	Complete if Known		
	Application Number	10/789,308	
INFORMATION DISCLOSURE	Filing Date	February 26, 2004	
STATEMENT BY APPLICANT	ANT First Named Inventor Thomas M. Jessell		
(Use as many sheets as necessary)	Art Unit	1647	
(656 = 5) 67656 = 67656647)	Examiner Name	Daniel C. Gamett	
Sheet 7 of 7	Attorney Docket Number	0575/79180-B/JPW/CSS	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	63	PCT International Search Report issued October 7, 2004 in connection with PCT/US2003/20399, filed June 26, 2003	
	64	Written Opinion of International Searching Authority issued June 14, 2007 in connection with PCT/US2005/05166, filed February 18, 2005	
	65	PCT International Search Report issued June 14, 2007 in connection with PCT/US2005/05166, filed February 18, 2005	
	66	PCT International Preliminary Report on Patentability issued July 10, 2007 in connection with PCT/US2005/05166, filed February 18, 2005	
	67	Written Opinion of International Searching Authority issued June 26, 2007 in connection with PCT/US2005/005877, filed February 22, 2005	
	68	PCT International Search Report issued June 26, 2007 in connection with PCT/US2005/005877, filed February 22, 2005	
	69	PCT International Preliminary Report on Patentability issued July 17, 2007 in connection with PCT/US2005/005877, filed February 22, 2005	

Examiner	/Daniel Gamett/ (07/15/2009)	Date	
Signature		Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English tanguage Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.